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CS281
GA2 Programming Assignment 2

General Description:

During this assignment we looked at mips code, traced through it, studied and understood what was happening in the program and telling what the stacks were for the programs at different points, as well as giving some reasoning as to why the programs produced different results.

Compiler/Environment used:

I used WinSCP to move the files from my folders to my tux, in tux I used the cross compiler to produce lst and s files for both the provided files, I then moved the files back to my folders from tux using WinSCP, and then used notepad++ and QtSpim to view and study the code, QtSpim was used for running and interpreting the program while stepping through it. Google docs was used for created the document handed in.

Requirements:

Some way of viewing a text file

Testing:

Using breakpoints, and the step function in QtSpim, I worked my way through the program multiple times to either try to understand it better or view the movement of data as the program is computed.

Special/Interesting:

Nothing about this Lab I found incredible special. I still find the directions often vague for assignments in this class, making it hard to feel confident that I'm doing the right thing for any of the assignments or labs in this class.

Final Mentions:

I found this lab to be very much like most of what else we have done in this class outside of the actual lectures.